UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,545,873 B2 Page 1 of 1

APPLICATION NO.: 10/573817
DATED: June 9, 2009
INVENTOR(S): Isamu Yoshii et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 5, column 14, lines 11 and 12 of the Letters Patent currently read:

"a first JQ combiner that combines the I component and the Q component output from the first interleaver"

and should read:

"a first IQ combiner that combines the I component and the Q component output from the first interleaver"

Signed and Sealed this

Twenty-second Day of December, 2009

David J. Kappos

Director of the United States Patent and Trademark Office

David J. Kappos